

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Inventors: Joshua M. Connor, John Elliot,
Michael I. Catherwood, Brian Neil Fall, Brian Boles

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Serial No.: 09/870,458

For: MULTI-PRECISION BARREL SHIFTING



Atty File: 18153.0031

POWER OF ATTORNEY BY ASSIGNEE

Under the provisions of 37 C.F.R. § 3.71, the undersigned assignee of record of the entire interest in the above-identified patent/patent application by virtue of an assignment recorded (check as applicable):

- Concurrently Herewith
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elects to conduct the prosecution of the application/maintenance of the patent to the exclusion of the inventor(s). The undersigned hereby declares that he has reviewed the above-referenced assignment and hereby declares that, to the best of his knowledge, title is in the Assignee, and further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true. The assignee hereby revokes any previous powers of attorney and appoints the following to prosecute this application/maintain this patent and transact all business in the Patent and Trademark Office connected therewith:

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ASSIGNEE
MICROCHIP TECHNOLOGY INC.

Date: September 21, 2001

By: Mary K. Simmons
Mary K. Simmons
Title: Vice President and General Counsel